Electronic Acknowledgement Receipt					
EFS ID:	2091179				
Application Number:	10808064				
International Application Number:					
Confirmation Number:	4192				
Title of Invention:	Apparatus and accompanying methods for visualizing clusters of data and hierarchical cluster classifications				
First Named Inventor/Applicant Name:	David E. Heckerman				
Customer Number:	27195				
Filer:	Himanshu Amin/Jessica Sexton				
Filer Authorized By:	Himanshu Amin				
Attorney Docket Number:	MS77398.05/MSFTP357USB				
Receipt Date:	17-AUG-2007				
Filing Date:	24-MAR-2004				
Time Stamp:	09:20:01				
Application Type:	Utility under 35 USC 111(a)				

# Payment information:

Submitted with Payment	no
------------------------	----

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	MS7739805ReplytoOA5-18- 07.pdf	183814	- yes	11	
		e3e948aae9aa9d713158612c6cf895fa 2b140d2d			

	Multipart Description/PDF files in .zip description						
	Document Description		Start	End			
	Amendment - After Non-Final Rejection		1	1			
	Claims		2	7			
	Applicant Arguments/Remarks Made in an Amendment		8	11			
Warnings:							
Information	1:						
2 Application Data Sheet	Application Data Sheet	US_ADS_Form_SB_14.pdf	1334355	no	5		
	Application Data Sileet		c614c425abcfdc0fb9d26c3981cc00dfa b0984f7				
Warnings:							
Information	1:						
	Total Files Size (in bytes): 1518169						

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.